

INTUWORX PAA71+

MIC-LINE STEREO AUDIO MIXER

PREAMPLIFIER



CONCEPT

The INTUWORX™ PAA71+ is 7-channel mic/line mixer and the perfect centre of any installed sound system. It offers 5 multi-purpose inputs which can either be fed with a balanced microphone signal or an unbalanced stereo line signal. One further balanced stereo line level input is specifically useful for sources at larger distance; the same input can be switched to receive its input signal from the 3.5mm TRS jack on the front, or the built-in LINKOUSTIC™ 5.2 wireless audio link. An additional dedicated microphone input with adjustable talkover (priority) provides control over announcements. Every input – with the exception of the balanced stereo input – is equipped with rear-panel gain control and a front-panel 2-band equalizer. The external shutdown and emergency signal input connections allow integration with central announcement and evacuation systems where required. The monitor section can either feed a stereo headphone or a balanced mono output.

TECHNICAL DATA

Frequency response.....20Hz – 20 kHz
 S/N ratio.....> 82dB (Line)
 Crosstalk damping.....> 72dB (Line)
 THD&N.....< 0.05%
 AC IN115V/230– 50/60Hz, max 12W
 Dimensions WxDxH.....482.6x180x44mm
 Weight.....2.5 kg

FEATURES

- ▶ 5 stereo inputs switchable balanced-mic/unbalanced-line
- ▶ 1 balanced stereo input (FOH input), switchable to 3.5mm TRS input on the front panel or internal wireless audio receiver
- ▶ 1 dedicated microphone input on rear-side 3.5mm strip connector
- ▶ Rear-panel gain control, front-panel 2-Band EQ and front-panel level control for all input channels (no gain for FOH)
- ▶ 12V phantom power for microphones by internal jumper
- ▶ Adjustable auto talk-over (music level reduction if mic used)
- ▶ Internal LINKOUSTIC™ 5.2 wireless audio link with front-side antenna and forced pairing-release function
- ▶ One stereo master output (balanced 3.5mm strip connectors)
- ▶ Rear-side adjustable maximum level control for master output
- ▶ Rear-side mono switch for master output
- ▶ 8-LED level meter for stereo master output
- ▶ Emergency input (replaces master by emergency signal)
- ▶ Output mute contact to externally mute the output
- ▶ Adjustable monitor output (3.5mm headphones / mono balanced)
- ▶ Unbalanced record output
- ▶ Internal wide-voltage linear PSU for excellent audio dynamics
- ▶ AC mains voltage selector switch 115/230V
- ▶ Full metal case with separately detachable rack ears and handles
- ▶ CE/ROHS compliant

LOGISTICS DATA

Order Number.....2018211
 Single unit EAN-13.....5060502923615
 Single Carton size WxDxH.....535x330x90 mm
 Single Carton gross weight.....2.9kg
 Units per master carton.....4
 Master carton size WxDxH.....555x395x360mm
 Master carton gross weight.....12.5kg

PREAMPLIFIER

